Original (for SUBMISSION)

0	For receiving Office use only	
0-1	International Application No.	PCT
0-2	International Filing Date	ng 6, n4
0-3	Name of receiving Office and *PCT International Application*	受領印
0-4	Form PCT/RO/101 PCT Request	T
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.162)
0-5	Petition	
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP).
0-7	Applicant's or agent's file reference	RPGX001WO
ī	Title of Invention	METHOD FOR PRODUCING A SEALED 210 Pb-210 Po ALPHA SOURCE (ALPHA PARTICLE EMITTER) AND APPARATUS THEREOF
II	Applicant	
II-1	This person is	applicant and inventor
II-2	Applicant for	all designated States
II-4	Name (LAST, First)	MITSUGASHIRA, Hiroaki
11-5	Address	80-4, Aza Kurahigashi, Aikuma Kouya, Watari-machi, Watari-gun, Miyagi 9892324 Japan
11-6	State of nationality	JP
II-7	State of residence	JP
11-8	Telephone No.	0223-34-8721
II-9	Facsimile No.	0223-34-8721

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111-1	Applicant and/or inventor			
111-1-1	This person is	applicant and inventor		
III-1-2	Applicant for	all designated States		
111-1-4	Name (LAST, First)	TSUYUZAKI, Noriyoshi		
III-1-5	Address	1820 Hayano, Mobara-shi, Chiba 2970037 Japan		
III-1-6	State of nationality	JP		
III-1-7	State of residence	JP		
IV-1	Agent or common representative; or address for correspondence			
	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent		
IV-1-1	Name (LAST, First)	OKABE, Masao		
IV-1-2	Address	No. 602, Fuji Bldg., 2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo 1000005 Japan		
IV-1-3	Telephone No.	03-3213-1561		
IV-1-4	Facsimile No.	03-3214-0929		
IV-2	Additional agent(s)	additional agent(s) with same address as first named agent		
IV-2-1	Name(s)	KATO, Nobuaki; UBUKATA, Kazuo; USUI, Shinichi; FUJINO, Ikuo; OCHI, Takao; MOTOMIYA, Teruhisa; TAKANASHI, Norimichi; ASAHI, Nobumitsu; TAKAHASHI, Seiichiro; YOSHIZAWA, Hiroshi; MATSUI, Takao		
$\overline{\mathbf{v}}$	DESIGNATIONS			
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.			
VI-1	Priority claim of earlier national			
VI-1-1	application Filing date	19 June 2003 (19.06.2003)		
VI-1-2	Number	2003-174296		
VI-1-3	Country	JP		
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VI-2	Priority document request			
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1		
VII-1	International Searching Authority Chosen	European Patent Offi	.ce (EPO) (ISA/EP)	
VIII	Declarations	Number of declarations		
VIII-1	Declaration as to the identity of the inventor	-		
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-		
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-		
VIII-4	Declaration of inventorship (only for the purposes of the designation of the Uni ted States of America)	•		
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-		
IX	Check list	number of sheets	electronic file(s) attached	
IX-1	Request (including declaration sheets)	4	✓	
IX-2	Description	14	-	
IX-3	Claims	4	-	
IX-4	Abstract	1	√	
IX-5	Drawings	2	-	
IX-7	TOTAL	25		
	Accompanying Items	paper document(s) attached	electronic file(s) attached	
IX-8	Fee calculation sheet	/		
IX-9	Original separate power of attorney	/	-	
IX-17	PCT-SAFE physical media	-	✓	
IX-18	other	Revenue stamps		
IX-18	other	Receipt of the fees paid to deposit account of WIPO		
IX-18	other	Receipt of the fees paid to deposit account of EPO		
IX-19	Figure of the drawings which should accompany the abstract	1		
IX-20	Language of filing of the international application	English	-	

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X-1	Signature of applicant, agent or common representative	Dew Jujuno
X-1-1	Name (LAST, First)	FUJINO, Ikuo
X-1-2	Name of signatory	
X-1-3	Capacity	

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

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11-1	Date of receipt of the record copy by		
	the International Bureau		